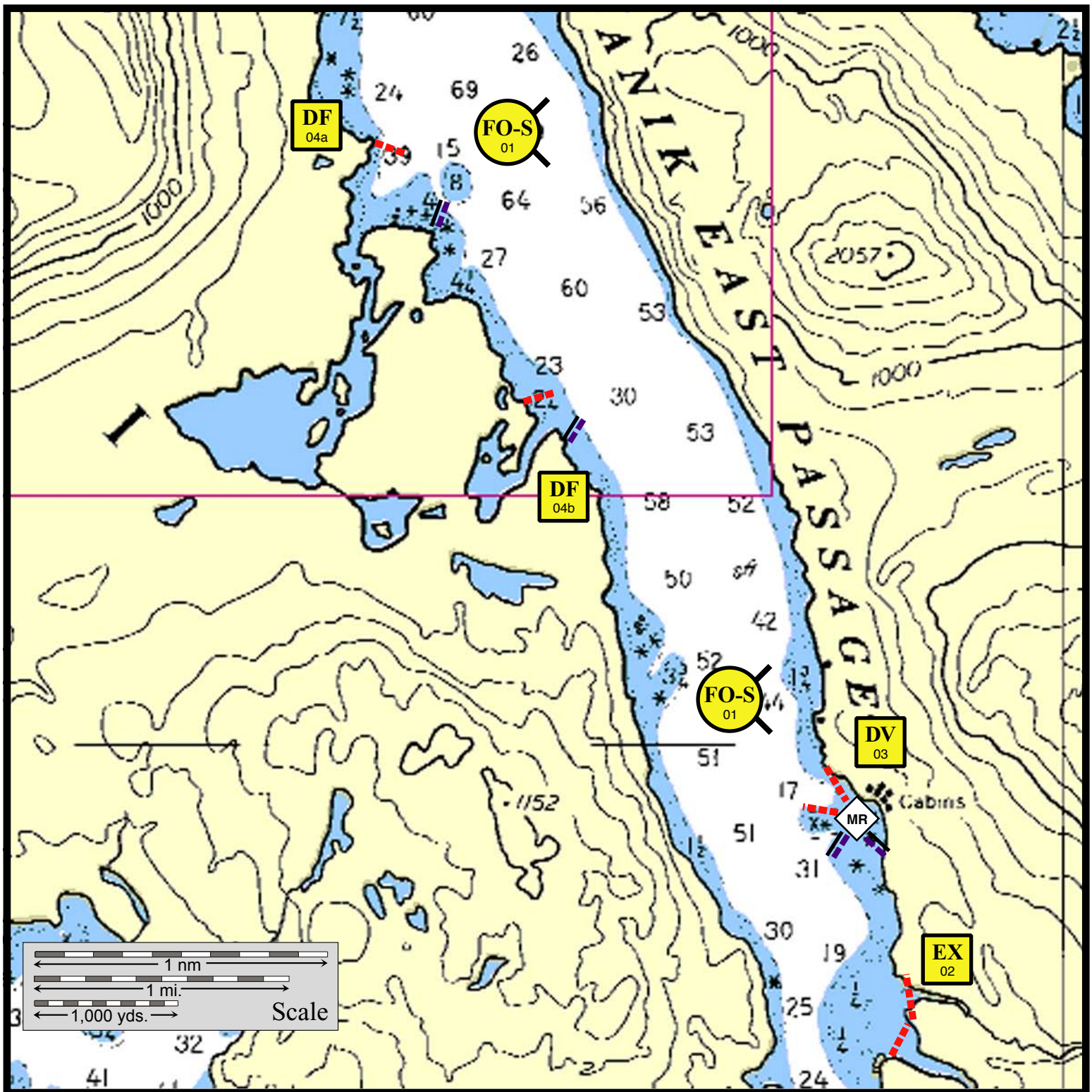






# K-30 Uganik East Passage

57° 50.5 N 153° 12.5 W



6/07/05

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
KGRS-30-01 	<b>Uganik East Passage</b> Nearshore waters in the general area of:  Lat. 59° 15.6 N Lon. 150°59.7 W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Uganik East Passage depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Uganik East Passage.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Kodiak	Via marine waters  Chart 16597-1	Same as KGRS-30-02	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.
KGRS-30-02 	<b>Uganik East Passage</b> Anchor points Lat. 57° 49.12 N Lon. 153°11.20 W  Lat. 57° 48.97 N    Lon. 153°11.12 W  Lat. 57° 48.80 N    Lon. 153°11.26 W	<b>Exclusion</b> Exclude oil from impacting the Claras and Baumann Creeks and intertidal area in Uganik East Passage.	Deploy anchors and boom with skiffs (class 6).  Place protected-water boom to protect the intertidal area and streams.  Tend throughout the tide.	<b>Deployment Equipment</b> 2100 ft. protected-water boom 11 ea. small anchor systems 8 ea. anchor stakes <b>Vessels</b> 1 ea. class 2 2 ea. class 6 <b>Personnel/Shift</b> 7 ea. vessel crew 2 ea. response techs <b>Tending Vessels</b> 2 ea. class 3/4 2 ea. class 6 <b>Personnel/Shift</b> 6 ea. vessel crew 1 ea. response techs	Vessel platform	Via marine waters  Chart 16597-1	Fish- intertidal spawning herring (April-May) salmon (May-Sept.)  Birds-seabird nesting, waterfowl concentration, eagle nesting  Marine mammals- seals, otters, sealions  Habitat- marsh, sheltered rocky shoreline	Vessel master should have local knowledge.  FOSC Historic Properties Specialist should MONITOR operations.  Site surveyed: 7/18/05 KGRS Tactics Committee.  Title 41 permitting required from ADNR.  Tested: not yet
KGRS-30-03 	<b>Uganik East Passage</b>  Lat. 57° 49.71 N Lon. 153°11.53 W	<b>Divert and Collect</b> Divert oil to shore-side collection points determined by spill source and trajectory.	Deploy anchors and boom with skiffs (class 6).  Place protected-water boom at proper angle to divert incoming oil to the collection site.  Set-up marine collection site to provide collection of oil.  Switch the array with the tide to provide for collection during the ebb flow.	<b>Deployment Equipment</b> 2000 ft.protected-water boom 10 ea. small anchor systems 4 ea. anchor stakes 1 ea. marine collection unit <b>Vessels/Personnel/Shift Same as KGRS-30-02</b> <b>Tending Vessels/Personnel/Shift</b> Same as KGRS-30-02	Vessel platform	Via marine waters  Chart 16597-1	Same as KGRS-30-02	Vessel master should have local knowledge.    Tested: not yet
KGRS-30-04 	<b>Uganik East Passage</b> a.    Lat. 57° 52.32 N Lon. 153°15.07 W Ebb tide Lat. 57° 51.96 N Lon. 153°14.55 W b.    Lat. 57° 51.30 N Lon. 153°13.86 W Ebb tide Lat. 57° 51.21 N Lon. 153°13.66 W	<b>Deflection</b> Deflect oil away from Uganik East Passage and back into the channel for free-oil recovery.  If natural deflection is sufficient for Free-oil Recovery, deployment is not necessary.	Deploy boom and anchor system with skiffs (class 6).  Position booms at a proper angle to deflect oil from Uganik East Passage. Preset anchors for switch with the tide.  Switch with the tide. <u>Boom Lengths:</u> a.    500 ft. b.    300 ft.	<b>Deployment Equipment</b> 800 ft. protected-water boom 8 ea. medium anchor systems <b>Vessels/Personnel/Shift</b> Same as KGRS-30-02 <b>Tending Vessels/Personnel/Shift</b> Same as KGRS-30-02	Vessel platform	Via marine waters  Chart 16597-1	Same as KGRS-30-02	Vessel master should have local knowledge.    Tested: not yet